

10/586,199
IN THE SPECIFICATION

In this specification as filed please amend the following:
Please insert at line 15 on page 1 of the application as filed
the following new paragraph:
Summary of the Invention

Please delete in its entirety the paragraph that begins at line
16 on page 1 of the application as filed.

Please delete in their entirety the three paragraphs that begin
at line 36 on page 1 and end at line 7 on page 2 of the
application as filed.

Please insert at line 12 on page 3 of the application as filed
the following paragraphs:

Brief Description of the Drawings

The only drawing figure shows a graph that illustrates the
energy that can be saved by using the present invention and the
constant power that is supplied in prior art flow measurement
systems.

Please delete in its entirety the paragraph that begins at line
13 on page 3 of the application as filed.

Please insert at line 16 on page 3 of the application as filed
the following paragraph:

Detailed Description